

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

## Model Results

**Predicted value:** 169 °C

**Global applicability domain:** Outside

**Local applicability domain index:** 1.69e-01

**Confidence level:** 7.27e-01

## Nearest Neighbors from the Training Set

Image not found

Azimsulfuron

**Measured:** 170

**Predicted:** 169

Image not found

Halosulfuron-methyl

**Measured:** 176

**Predicted:** 177

Image not found

Pyrazosulfuron-ethyl

**Measured:** 182

**Predicted:** 180

Image not found

Triflusulfuron-methyl

**Measured:** 162

**Predicted:** 176

Image not found

Nicosulfuron

**Measured:** 142

**Predicted:** 171